

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	57	"5674860"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/19 12:04
L2	3	"9739831"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/19 12:04
S1	2	"6719994"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/19 10:39
S36	20	"6040344"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/15 11:24
S37	22	"6150418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/16 16:47
S38	57	"5674860"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/16 16:50
S39	243438	sterile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/16 16:50
S40	2283	formoterol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/16 16:50
S41	806	S40 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/16 16:51

## EAST Search History

S42	31	"formoterol tartrate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/16 16:51
S43	14	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/16 16:51

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1617SXX

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	MAY 01	New CAS web site launched
NEWS	3	MAY 08	CA/CAPLUS Indian patent publication number format defined
NEWS	4	MAY 14	RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS	5	MAY 21	BIOSIS reloaded and enhanced with archival data
NEWS	6	MAY 21	TOXCENTER enhanced with BIOSIS reload
NEWS	7	MAY 21	CA/CAPLUS enhanced with additional kind codes for German patents
NEWS	8	MAY 22	CA/CAPLUS enhanced with IPC reclassification in Japanese patents
NEWS	9	JUN 27	CA/CAPLUS enhanced with pre-1967 CAS Registry Numbers
NEWS	10	JUN 29	STN Viewer now available
NEWS	11	JUN 29	STN Express, Version 8.2, now available
NEWS	12	JUL 02	LEMBASE coverage updated
NEWS	13	JUL 02	LMEDLINE coverage updated
NEWS	14	JUL 02	SCISEARCH enhanced with complete author names
NEWS	15	JUL 02	CHEMCATS accession numbers revised
NEWS	16	JUL 02	CA/CAPLUS enhanced with utility model patents from China
NEWS	17	JUL 16	CAPLUS enhanced with French and German abstracts
NEWS	18	JUL 18	CA/CAPLUS patent coverage enhanced
NEWS	19	JUL 26	USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS	20	JUL 30	USGENE now available on STN
NEWS	21	AUG 06	CAS REGISTRY enhanced with new experimental property tags
NEWS	22	AUG 06	BEILSTEIN updated with new compounds
NEWS	23	AUG 06	FSTA enhanced with new thesaurus edition
NEWS	24	AUG 13	CA/CAPLUS enhanced with additional kind codes for granted patents

NEWS EXPRESS 29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,  
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:13:17 ON 19 AUG 2007

=> file caplus  
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 13:13:30 ON 19 AUG 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 19 Aug 2007 VOL 147 ISS 9

FILE LAST UPDATED: 17 Aug 2007 (20070817/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s formoterol  
1001 FORMOTEROL  
1 FORMOTEROLS  
L1 1001 FORMOTEROL  
(FORMOTEROL OR FORMOTEROLS)

=> s fluticasone  
L2 1617 FLUTICASONE

=> s sterile  
26811 STERILE  
59 STERILES  
L3 26830 STERILE  
(STERILE OR STERILES)

=> s L1 and L2  
L4 210 L1 AND L2

=> s buffer  
238232 BUFFER  
34416 BUFFERS  
L5 256651 BUFFER  
(BUFFER OR BUFFERS)

=> s L5 and L4  
L6 10 L5 AND L4

=> dup rem L6  
PROCESSING COMPLETED FOR L6  
L7 10 DUP REM L6 (0 DUPLICATES REMOVED)

=> s L7 and (AY<2002 or PY<2002 or PRY<2002)  
L8 10 S L7

4177069 AY<2002  
21892653 PY<2002  
3653970 PRY<2002

L9 2 L8 AND (AY<2002 OR PY<2002 OR PRY<2002)

=> d 1-2 ibib abs

L9 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:376128 CAPLUS  
DOCUMENT NUMBER: 138:374176  
TITLE: Water soluble or nonwater soluble nanoparticulates  
generation directly in suspension or dispersion media  
INVENTOR(S): Mohsen, Nahed M.; Armer, Thomas A.  
PATENT ASSIGNEE(S): USA  
SOURCE: U.S. Pat. Appl. Publ., 5 pp.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2003091513	A1	20030515	US 2002-264030	20021003 <--
PRIORITY APPLN. INFO.:			US 2001-326442P	P 20011003 <--
AB	A method for preparing a formulation containing nanoparticles of a compound is described. The method includes forming the compound into nanoparticles and then delivering the nanoparticles directly to a collection media. The collection media is a desired component of the formulation. The nanomedicaments are fabricated using supercrit fluid processes. An example formulation contained budesonide, Tyloxapol, benzalkonium chloride, and citrate buffer.			

L9 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2002:813911 CAPLUS  
DOCUMENT NUMBER: 137:316082  
TITLE: Formoterol/steroid bronchodilating  
compositions and methods of use thereof  
INVENTOR(S): Banerjee, Partha S.; Chaudry, Imitiaz A.  
PATENT ASSIGNEE(S): Dey LP, USA  
SOURCE: PCT Int. Appl., 52 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002083113	A2	20021024	WO 2002-US6252	20020301 <--
WO 2002083113	A3	20030320		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2003055026	A1	20030320	US 2001-887496	20010622 <--
CA 2444535	A1	20021024	CA 2002-2444535	20020301 <--
AU 2002250199	A1	20021028	AU 2002-250199	20020301 <--
EP 1385494	A2	20040204	EP 2002-719098	20020301 <--

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR  
 JP 2005512944 T 20050512 JP 2002-580917 20020301 <--  
 US 2002183293 A1 20021205 US 2002-145978 20020513 <--  
 PRIORITY APPLN. INFO.: US 2001-284607P P 20010417 <--  
 US 2001-887496 A1 20010622 <--  
 WO 2002-US6252 W 20020301

AB Bronchodilating compns. intended for administration as a nebulized aerosol are provided. In certain embodiments, the compns. contain formoterol, or a derivative thereof, and a steroidal anti-inflammatory agent. Methods for treatment, prevention, or amelioration of one or more symptoms of bronchoconstrictive disorders using the compns. provided herein are also provided. For example, a solution was prepared containing Formoterol fumarate dihydrate 85 µg/mL, budesonide 125 µg/mL, vitamin E TPGS 10 µg/mL, Polyethylene glycol 10 µg/mL, citrate buffer 50mM, sodium chloride 7.5 mg/mL, and water as needed.

=> s L1 and L2

L10 210 L1 AND L2

=> s L10 and (AY<2002 or PY<2002 or PRY<2002)

4177069 AY<2002

21892653 PY<2002

3653970 PRY<2002

L11 73 L10 AND (AY<2002 OR PY<2002 OR PRY<2002)

=> dup rem L11

PROCESSING COMPLETED FOR L11

L12 73 DUP REM L11 (0 DUPLICATES REMOVED)

=> s water

2573138 WATER

266631 WATERS

L13 2630312 WATER

(WATER OR WATERS)

=> s L12 and L13

L14 73 S L12

L15 11 L14 AND L13

=> d 1-11 L15

L15 ANSWER 1 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:376128 CAPLUS

DN 138:374176

TI Water soluble or nonwater soluble nanoparticulates generation directly in suspension or dispersion media

IN Mohsen, Nahed M.; Armer, Thomas A.

PA USA

SO U.S. Pat. Appl. Publ., 5 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 2003091513	A1	20030515	US 2002-264030	20021003 <--
PRAI	US 2001-326442P	P	20011003	<--	

L15 ANSWER 2 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:376127 CAPLUS

DN 138:390904

TI Water stabilized medicinal aerosol formulation  
IN Adjei, Akwete; Cutie, Anthony J.  
PA Kos Life Science, Inc., USA  
SO U.S. Pat. Appl. Publ., 13 pp., Cont.-in-part of U. S. Ser. No. 619,183,  
abandoned.  
CODEN: USXXCO

DT Patent  
LA English

FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003091512	A1	20030515	US 2002-234825	20020903 <--
	US 7074388	B2	20060711		
	US 6261539	B1	20010717	US 1998-209228	19981210 <--
	CN 1875943	A	20061213	CN 2006-10077488	19991203 <--
	CA 2497171	A1	20040318	CA 2003-2497171	20030903
	WO 2004022035	A1	20040318	WO 2003-US27245	20030903
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 2003272251	A1	20040329	AU 2003-272251	20030903
	EP 1569617	A1	20050907	EP 2003-754425	20030903
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	JP 2006502160	T	20060119	JP 2004-534386	20030903
	US 2006171899	A1	20060803	US 2006-331386	20060111 <--
PRAI	US 1998-209228	A2	19981210	<--	
	US 2000-619183	B2	20000719	<--	
	CN 1999-816137	A3	19991203	<--	
	US 2002-234825	A	20020903		
	WO 2003-US27245	W	20030903		

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 3 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2002:813911 CAPLUS

DN 137:316082

TI Formoterol/steroid bronchodilating compositions and methods of  
use thereof

IN Banerjee, Partha S.; Chaudry, Imitiaz A.

PA Dey LP, USA

SO PCT Int. Appl., 52 pp.

CODEN: PIXXD2

DT Patent  
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002083113	A2	20021024	WO 2002-US6252	20020301 <--
	WO 2002083113	A3	20030320		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,				

CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,  
 BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2003055026	A1	20030320	US 2001-887496	20010622 <--
CA 2444535	A1	20021024	CA 2002-2444535	20020301 <--
AU 2002250199	A1	20021028	AU 2002-250199	20020301 <--
EP 1385494	A2	20040204	EP 2002-719098	20020301 <--

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

JP 2005512944	T	20050512	JP 2002-580917	20020301 <--
US 2002183293	A1	20021205	US 2002-145978	20020513 <--

PRAI US 2001-284607P P 20010417 <--  
 US 2001-887496 A1 20010622 <--  
 WO 2002-US6252 W 20020301

L15 ANSWER 4 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2002:487374 CAPLUS  
 DN 137:52399  
 TI Pharmaceutical aerosol formulations containing alkyl polyglycoside  
 IN Buckton, Graham; Columbano, Angela; Grosvenor, Martin; Wikeley, Philip  
 PA Astrazeneca Ab, Swed.  
 SO PCT Int. Appl., 33 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002049616	A1	20020627	WO 2001-SE2853	20011219 <--
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	AU 200216576	A	20020701	AU 2002-16576	20011219 <--
	EP 1345591	A1	20030924	EP 2001-271213	20011219 <--
	EP 1345591	B1	20050302		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2004516261	T	20040603	JP 2002-550958	20011219 <--
	AT 289803	T	20050315	AT 2001-271213	20011219 <--
	US 2004082520	A1	20040429	US 2003-451162	20031125 <--
	US 7163672	B2	20070116		
PRAI	SE 2000-4750	A	20001219	<--	
	WO 2001-SE2853	W	20011219	<--	

OS MARPAT 137:52399  
 RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN  
 AN 2002:122837 CAPLUS  
 DN 136:189346  
 TI Medical electropowders for inhalers  
 IN Nilsson, Thomas; Nilsson, Lars-Gunnar  
 PA Microdrug A.-G., Switz.  
 SO PCT Int. Appl., 54 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------



```

PI WO 2002011803 A1 20020214 WO 2001-SE1682 20010727 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
SE 516555 C2 20020129 SE 2000-2822 20000804 <--
SE 2000002822 A 20020129
US 6696090 B1 20040224 US 2000-636548 20000811 <--
CA 2417225 A1 20020214 CA 2001-2417225 20010727 <--
AU 200182743 A 20020218 AU 2001-82743 20010727 <--
EP 1309369 A1 20030514 EP 2001-961481 20010727 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
BR 2001012903 A 20030701 BR 2001-12903 20010727 <--
JP 2004505685 T 20040226 JP 2002-517135 20010727 <--
IN 2003MN00124 A 20050204 IN 2003-MN124 20030127 <--
PRAI SE 2000-2822 A 20000804 <--
WO 2001-SE1682 W 20010727 <--
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

```

```

L15 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:89782 CAPLUS
DN 136:139841
TI A medicinal aerosol formulation containing a particulate drug
IN Adjei, Akwete L.; Cutie, Anthony J.
PA Aeropharm Technology, Inc., USA
SO PCT Int. Appl., 19 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 4

```

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002007672	A2	20020131	WO 2000-US42625	20001207 <--
	WO 2002007672	A3	20020627		
	W:			AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW	
	RW:			GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG	
	AU 200147123	A	20020205	AU 2001-47123	20001207 <--
PRAI	US 2000-619183	A	20000719		<--
	WO 2000-US42625	W	20001207		<--

```

L15 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2001:833060 CAPLUS
DN 135:376741
TI Stable metal ion-lipid powdered pharmaceutical compositions
IN Dellamary, Luis A.; Riess, Jean; Schutt, Ernest G.; Weers, Jeffry G.; Tarara, Thomas E.
PA Alliance Pharmaceutical Corp., USA
SO PCT Int. Appl., 42 pp.
CODEN: PIXXD2

```

DT Patent  
LA English  
FAN.CNT 15

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001085137	A2	20011115	WO 2001-US14824	20010508 <--
	WO 2001085137	A3	20020418		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6630169	B1	20031007	US 2000-720536	20001222 <--
	CA 2408464	A1	20011115	CA 2001-2408464	20010508 <--
	EP 1282405	A2	20030212	EP 2001-933194	20010508 <--
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	JP 2003533449	T	20031111	JP 2001-581791	20010508 <--
	MX 2002PA11003	A	20040819	MX 2002-PA11003	20021108 <--
	AU 2002318867	A1	20030410	AU 2002-318867	20021210 <--
	AU 2006200768	A1	20060316	AU 2006-200768	20060224 <--
	AU 2006236049	A1	20061207	AU 2006-236049	20061115 <--
PRAI	US 2000-568818	A	20000510	<--	
	AU 1999-10644	A3	19980929	<--	
	WO 1999-US6855	W	19990331	<--	
	AU 2001-61246	A3	20010508	<--	
	WO 2001-US14824	W	20010508	<--	

L15 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2000:401693 CAPLUS

DN 133:34456

TI A medicinal aerosol formulation

IN Adjei, Akwete; Cutie, Anthony J.

PA Aeropharm Technology Incorporated, USA

SO PCT Int. Appl., 15 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 4

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000033892	A1	20000615	WO 1999-US28644	19991203 <--
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6261539	B1	20010717	US 1998-209228	19981210 <--
	CA 2353959	A1	20000615	CA 1999-2353959	19991203 <--
	EP 1135173	A1	20010926	EP 1999-965104	19991203 <--
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	AU 749636	B2	20020627	AU 2000-31089	19991203 <--
	JP 2003521459	T	20030715	JP 2000-586382	19991203 <--
	CN 1875943	A	20061213	CN 2006-10077488	19991203 <--
	MX 2001PA05716	A	20030414	MX 2001-PA5716	20010607 <--
PRAI	US 1998-209228	A	19981210	<--	

CN 1999-816137 A3 19991203 <--  
WO 1999-US28644 W 19991203 <--  
RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2000:351357 CAPLUS

DN 133:9107

TI Dry powder for inhalation

IN Keller, Manfred; Mueller-Walz, Rudi

PA Skyepharma A.-G., Switz.

SO PCT Int. Appl., 44 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000028979	A1	20000525	WO 1999-CH528	19991110 <--
	W: AU, CA, CN, CZ, HU, IN, JP, NO, NZ, PL, RO, RU, SK, US, ZA				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2347856	A1	20000525	CA 1999-2347856	19991110 <--
	AU 9964578	A	20000605	AU 1999-64578	19991110 <--
	AU 756852	B2	20030123		
	EP 1131059	A1	20010912	EP 1999-952212	19991110 <--
	EP 1131059	B1	20030305		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, RO				
	HU 200104226	A2	20020228	HU 2001-4226	19991110 <--
	JP 2002529498	T	20020910	JP 2000-582027	19991110 <--
	NZ 511527	A	20021025	NZ 1999-511527	19991110 <--
	EP 1283036	A1	20030212	EP 2002-25796	19991110 <--
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY				
	AT 233550	T	20030315	AT 1999-952212	19991110 <--
	PT 1131059	T	20030731	PT 1999-952212	19991110 <--
	ES 2192866	T3	20031016	ES 1999-952212	19991110 <--
	RU 2221552	C2	20040120	RU 2001-116074	19991110 <--
	SK 284889	B6	20060202	SK 2001-632	19991110 <--
	IN 2001KN00479	A	20060324	IN 2001-KN479	20010501 <--
	ZA 2001003627	A	20010509	ZA 2001-3627	20010504 <--
	NO 2001002346	A	20010626	NO 2001-2346	20010511 <--
	US 6645466	B1	20031111	US 2001-831011	20010809 <--
	US 2004202616	A1	20041014	US 2003-628965	20030728 <--
	US 7186401	B2	20070306		
PRAI	CH 1998-2286	A	19981113	<--	
	EP 1999-952212	A3	19991110	<--	
	WO 1999-CH528	W	19991110	<--	
	US 2001-831011	A1	20010809	<--	

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2000:96087 CAPLUS

DN 132:141964

TI Two-piece capsule for pharmaceutical preparations for dry powder inhalers

IN Hochrainer, Dieter; Eckert, Josef

PA Boehringer Ingelheim Pharma K.-G., Germany

SO Ger. Offen., 10 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19835346	A1	20000210	DE 1998-19835346	19980805 <--
	CA 2338323	A1	20000217	CA 1999-2338323	19990803 <--
	WO 2000007572	A2	20000217	WO 1999-EP5614	19990803 <--
	WO 2000007572	A3	20000511		
	W: AU, BG, BR, CA, CN, CZ, EE, HU, ID, IL, IN, JP, KR, LT, LV, MX, NO, NZ, PL, RO, SG, SI, SK, TR, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9957304	A	20000228	AU 1999-57304	19990803 <--
	AU 763266	B2	20030717		
	BR 9912748	A	20010515	BR 1999-12748	19990803 <--
	EP 1100474	A2	20010523	EP 1999-944325	19990803 <--
	EP 1100474	B1	20020717		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	TR 200100355	T2	20010621	TR 2001-200100355	19990803 <--
	HU 200103490	A2	20020529	HU 2001-3490	19990803 <--
	HU 224955	B1	20060428		
	EE 200100073	A	20020617	EE 2001-73	19990803 <--
	EE 4451	B1	20050415		
	JP 2002522378	T	20020723	JP 2000-563258	19990803 <--
	AT 220542	T	20020815	AT 1999-944325	19990803 <--
	PT 1100474	T	20021231	PT 1999-944325	19990803 <--
	ES 2180325	T3	20030201	ES 1999-944325	19990803 <--
	SK 283568	B6	20030911	SK 2001-169	19990803 <--
	NZ 509977	A	20031128	NZ 1999-509977	19990803 <--
	TW 221420	B	20041001	TW 1999-88113240	19990803 <--
	PL 191231	B1	20060331	PL 1999-346168	19990803 <--
	BG 105189	A	20010731	BG 2001-105189	20010126 <--
	BG 64115	B1	20040130		
	ZA 2001000796	A	20020529	ZA 2001-796	20010129 <--
	NO 2001000535	A	20010131	NO 2001-535	20010131 <--
	MX 2001PA01312	A	20010731	MX 2001-PA1312	20010202 <--
	US 2001008637	A1	20010719	US 2001-800647	20010307 <--
	HK 1037975	A1	20041210	HK 2001-108874	20011219 <--
	US 2004131668	A1	20040708	US 2003-740225	20031218 <--
	IN 2005MN00707	A	20050930	IN 2005-MN707	20050704 <--
PRAI	DE 1998-19835346	A	19980805	<--	
	US 1998-113214P	P	19981222	<--	
	US 1999-365912	A1	19990803	<--	
	WO 1999-EP5614	W	19990803	<--	
	IN 2001-MN94	A3	20010124	<--	
	US 2001-800647	A1	20010307	<--	

L15 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1995:528673 CAPLUS

DN 122:274076

TI Process for conditioning substances

IN Trofast, Eva Ann-Christin; Briggner, Lars-Erik

PA Astra Aktiebolag, Swed.

SO PCT Int. Appl., 20 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9505805	A1	19950302	WO 1994-SE780	19940825 <--
	W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LT, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US,				

[illegible]